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213701US-0 PCT

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF :
SATORU OKAMOTO ET AL : ATTN: APPLICATION DIVISION
SERIAL NO: NEW US PCT APPLN :
(Based on PCT/JP/00/01478)
FILED: HEREWITH :
FOR: METHOD FOR SCREENING :
BIOMOLECULE ACTIVITY
REGULATOR

PRELIMINARY AMENDMENT

ASSISTANT COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231

SIR:

Prior to examination on the merits, please amend the above-identified application as follows:

IN THE SPECIFICATION

Please replace the paragraph beginning on Page 20, line 26 through Page 21, line 16.

A peptide including substitution, insertion and/or deletion of one or more amino acid residues in the amino acid sequence can be easily prepared by using a DNA coding for the peptide specified by the aforementioned amino acid sequence. For example, such a peptide can be obtained by mutating a transformant such as *Escherichia coli* to which a recombinant vector containing the DNA is introduced, by using an agent such as N-methyl-N'-nitro-N-nitrosoguanidine and collecting a gene DNA from microbial cells. The DNA may also be directly treated with an agent such as sodium nitrite. Furthermore, for example, the site-directed mutagenesis (Kramer, W. and Frits, H.J., Methods in Enzymology, 154, 350, 1987),